



Docket No.: NEB-236-PUS
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Chudi Guan et al.

Application No.: 10/585,964

Confirmation No.: 7911

Filed: July 13, 2006

Art Unit: 1652

For: Modified DNA Cleavage Enzymes and
Methods for Use (as amended by ISA)

Examiner: D. M. Ramirez

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in an International Search Report issued July 3, 2007, during the prosecution of International Application No. PCT/US2004039288, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that

such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

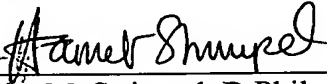
This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

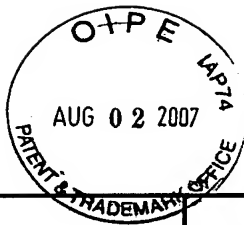
Furthermore, in accordance with 37 CFR 1.704(d), Applicant(s) note(s) that to our knowledge this communication was not received by any individual designated in 1.56(c) more than thirty days prior to the filing of this statement.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 14-0740, under Order No. NEB-236-PUS. A duplicate copy of this paper is enclosed.

Dated: July 30, 2007

Respectfully submitted,

By 
Harriet M. Strimpel, D.Phil.
Registration No.: 37,008
NEW ENGLAND BIOLABS, INC
240 County Road
Ipswich, Massachusetts 01938
(978) 380-7373
(978) 356-5094 (Fax)
Attorney For Applicant



Used in Lieu of PTO/SB/08A/B
(Based on PTO 04-07 version)

Substitute for PTO Form 439/PTO		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
				Application Number	10/585,964-Conf. #7911
		Filing Date	July 13, 2006		
		First Named Inventor	Chudi Guan		
		Art Unit	1652		
		Examiner Name	D. M. Ramirez		
		Attorney Docket Number	NEB-236-PUS		
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-5,604,098	02-18-1997	Mead et al.	
	AB*	US-6,340,566	01-22-2002	McCutchen-Maloney	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CL	Database UniProt 1 February 1991 "Endodeoxyribonuclease 1 (EC 3.1.21.2)(Endodeoxyribonuclease I) (Endonuclease)." retrieved from EBI accession no. UNIPROT:P20314		
	CM	Database Uniprot 1 May 2000 "Endonuclease." retrieved from EBI accession no. UNIPROT: Q9T133		
	CN	Database Uniprot 1 June 2003 "Endonuclease." retrieved from EBI accession no. UNIPROT:Q858M4		
	CO	Dunderdale, H.J., et al., <i>Journal of Biological Chemistry</i> , 269(7): 5187-5194 (1994)		
	CP	Fitzgerald, M.C. et al., <i>Nucleic Acids Research</i> , 20(14): 3753-3762 (1992)		
	CQ	Llosa, et al., <i>Journal of Molecular Biology</i> , 246(1): 54-62 (1995)		
	CR	Whitby, M.C., et al., <i>Journal of Molecular Biology</i> , 272(4): 509-522 (1997)		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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